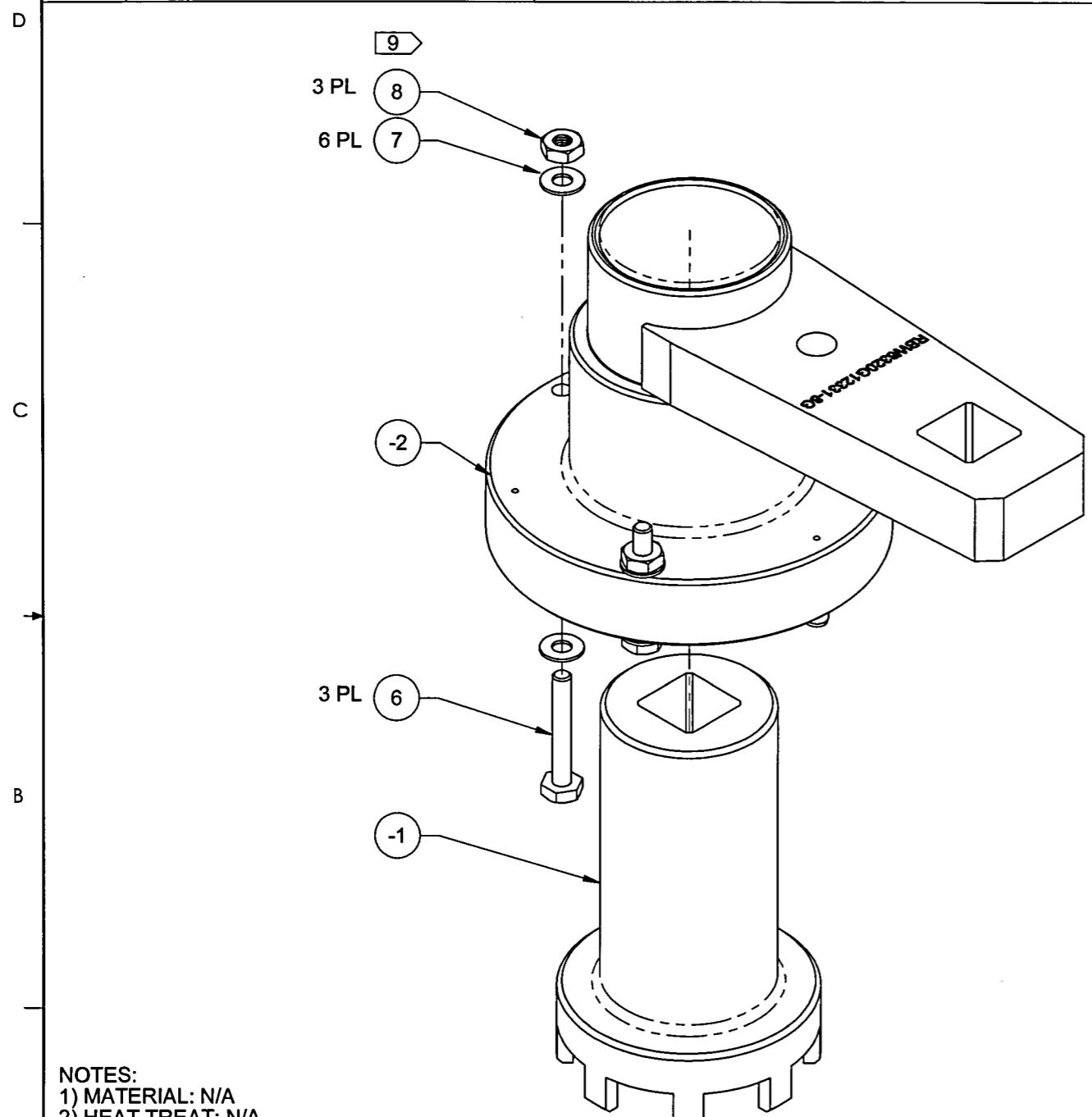


ITEM #	QTY	PART #	PART TITLE
-1	1	RBW6320G12331-8G-1	WRENCH
-2	1	RBW6320G12331-8G-2	REACTION WELDING ASSY
6	3	AN3-12A	BOLT #10-32
7	6	NAS1149F0332P	WASHER #10 x 1/32" THK
8	3	AN315-3R	HEX NUT #10-32

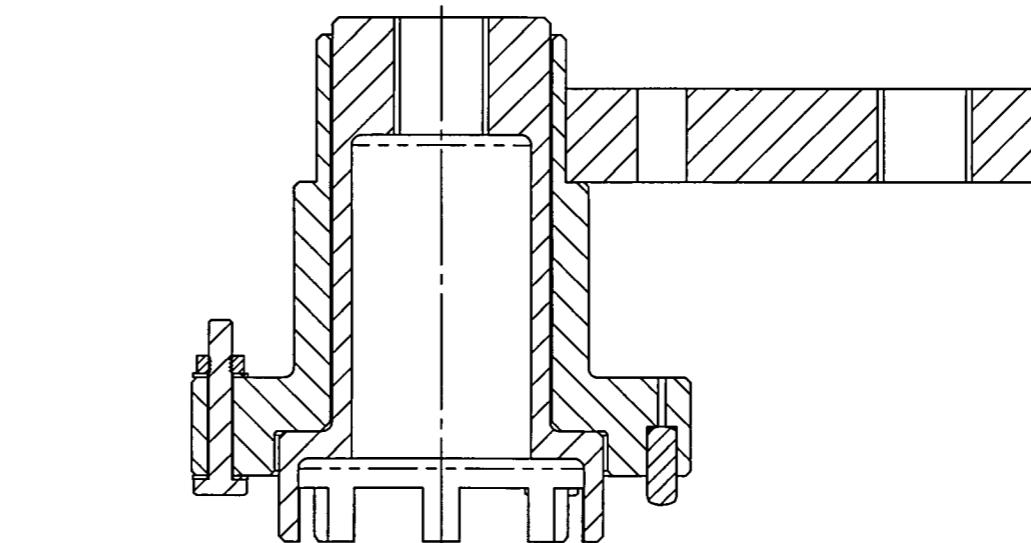
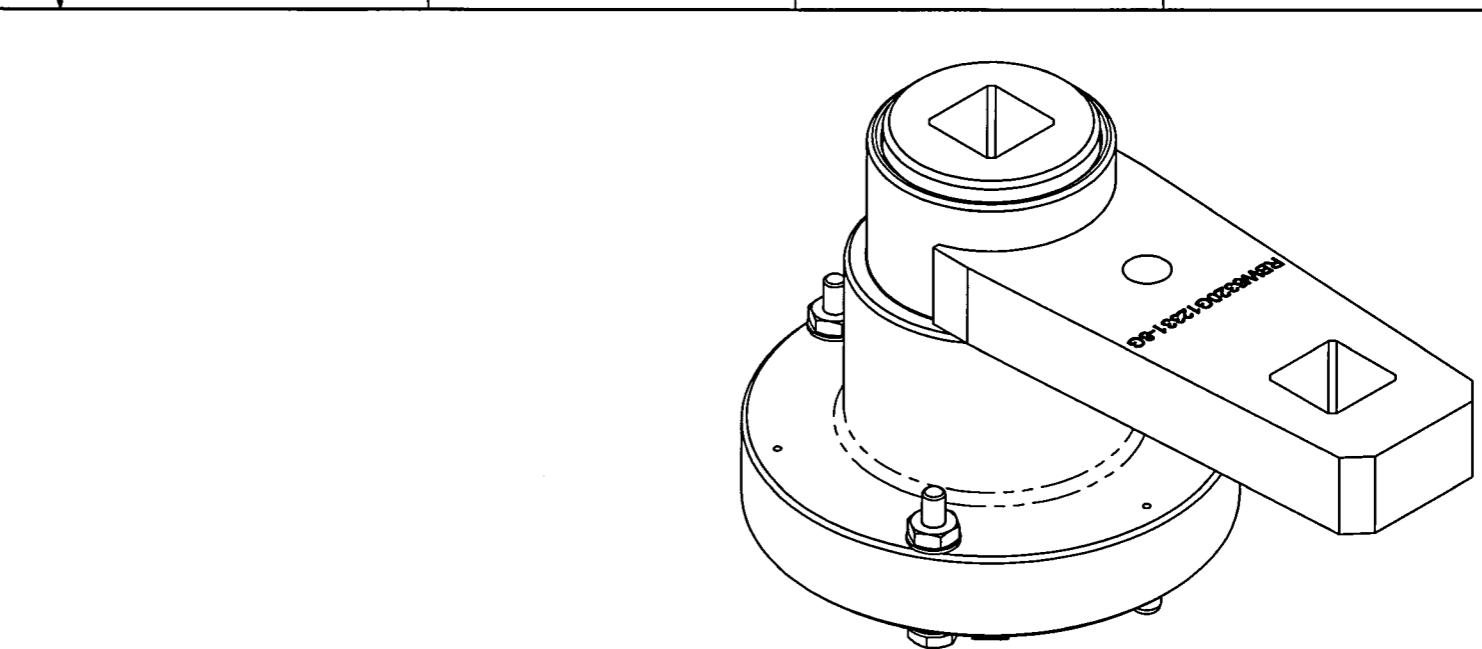


RBW6320G12331-8G MGB INPUT PINION RING NUT REMOVAL / INSTALLATION WRENCH

10

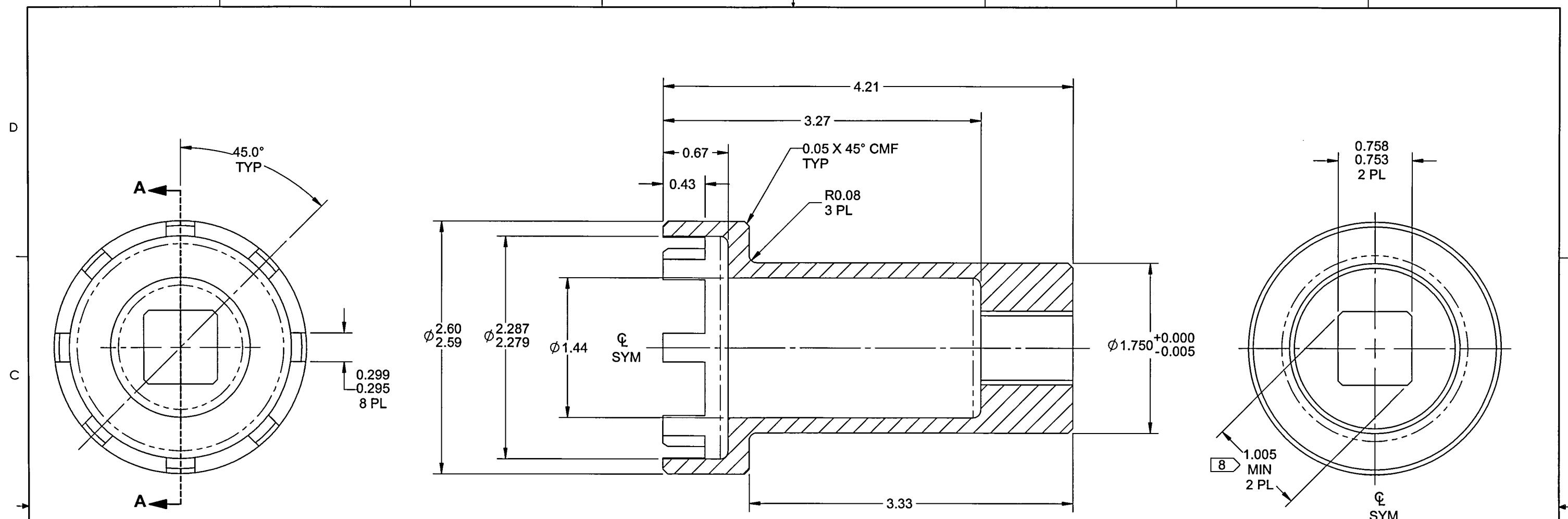
NOTES:
 1) MATERIAL: N/A
 2) HEAT TREAT: N/A
 3) FINISH: N/A
 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
 X.XX = +/- 0.01" / +/- 0.5°
 X.XXX = +/- 0.005" / +/- 0.1°
 X.XXXX = +/- 0.0005" / +/- 0.05°

- PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/-0.005"
 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 6) BREAK SHARP EDGES: N/A
 7) IDENTIFICATION: N/A
 8) ASSEMBLE AS SHOWN,
 9) INSTALL ITEMS 8 HAND TIGHT
 10) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG

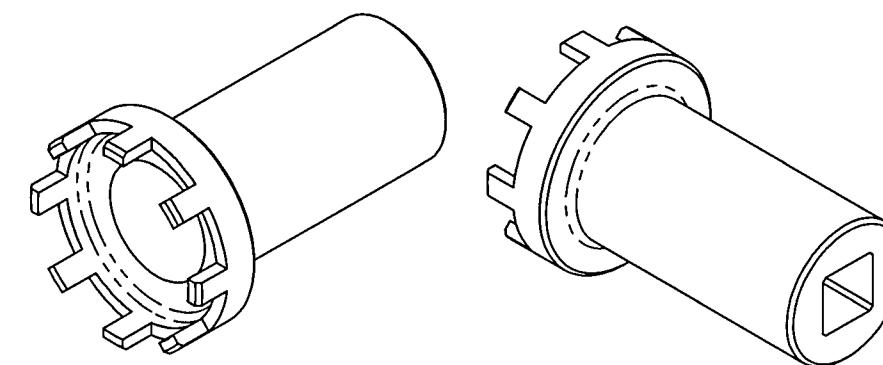


A	NEW ISSUE	18-551	VM
REV.	DESCRIPTION	ECN #	BY
DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	VM		
CHECKED	ML		
MFG. APPR.	DP	TOOL PART #	REV. A
APPROVED	VTP	RBW6320G12331-8G	SHEET 1 OF 6
DATE	8/28/2018	TITLE	SCALE
		MGB INPUT PINION RING NUT REMOVAL / INSTALLATION WRENCH	NTS
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8 7 6 5 4 3 2 1



SECTION A-A



RBW6320G12331-8G-1 WRENCH

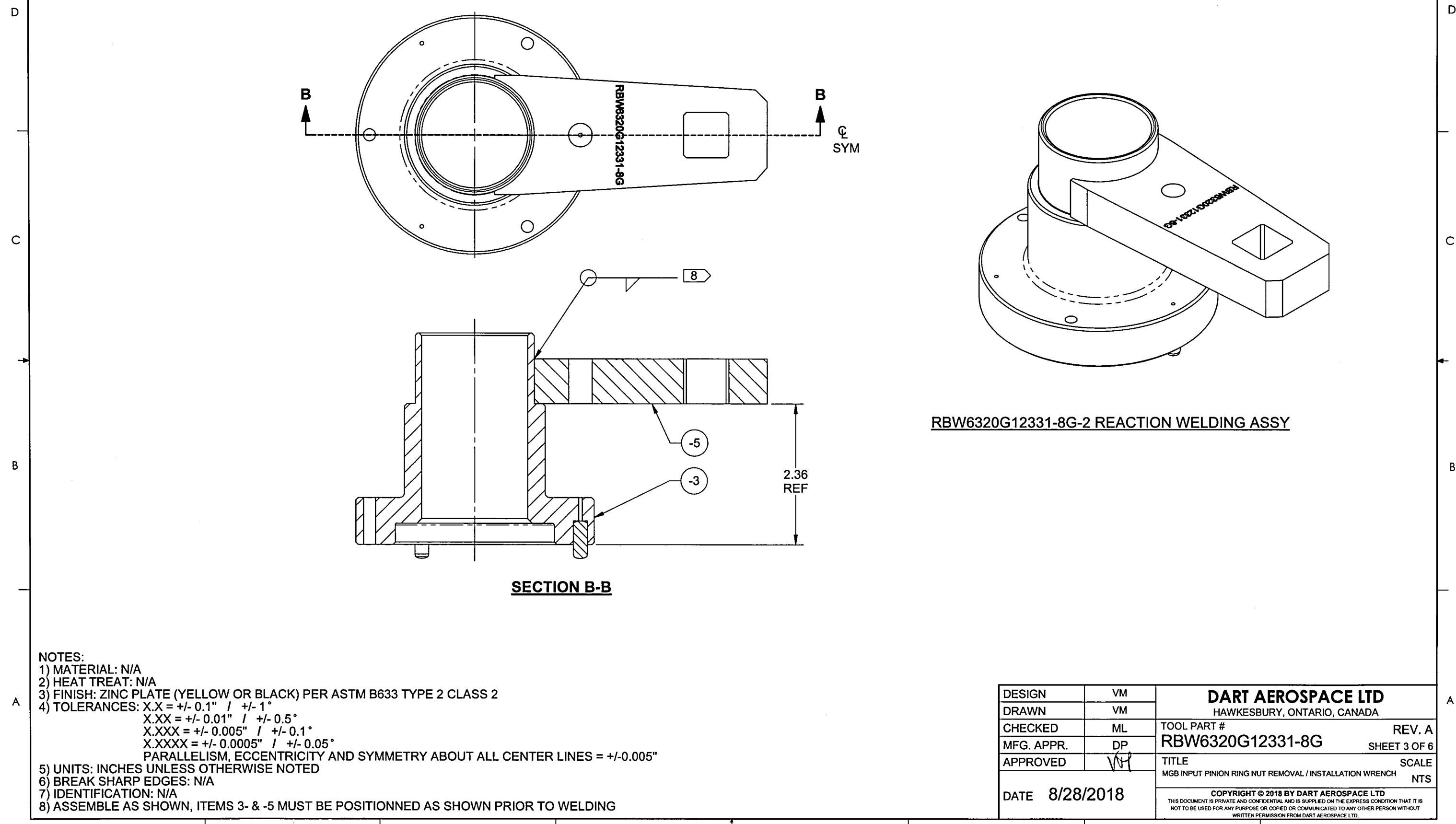
NOTES:

- 1) MATERIAL: 4140/4142 (28-32 Rc)
- 2) HEAT TREAT: N/A
- 3) FINISH: ZINC PLATE (YELLOW OR BLACK) PER ASTM B633 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = +/- 0.1" / +/- 1°
X.XX = +/- 0.01" / +/- 0.5°
X.XXX = +/- 0.005" / +/- 0.1°
X.XXXX = +/- 0.0005" / +/- 0.05°
PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = +/- 0.005"
- 5) UNITS: INCHES UNLESS OTHERWISE NOTED
- 6) BREAK SHARP EDGES: 0.005" TO 0.010"
- 7) IDENTIFICATION: N/A
- 8) BROACH CORNERS CAN BE RELIEVED WITH 1/16" DRILL DIA. IF NECESSARY

DESIGN	VM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	VM	
CHECKED	ML	TOOL PART #
MFG. APPR.	DP	RBW6320G12331-8G
APPROVED	VV	REV. A SHEET 2 OF 6
		TITLE MGB INPUT PINION RING NUT REMOVAL / INSTALLATION WRENCH SCALE NTS
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DATE	8/28/2018	

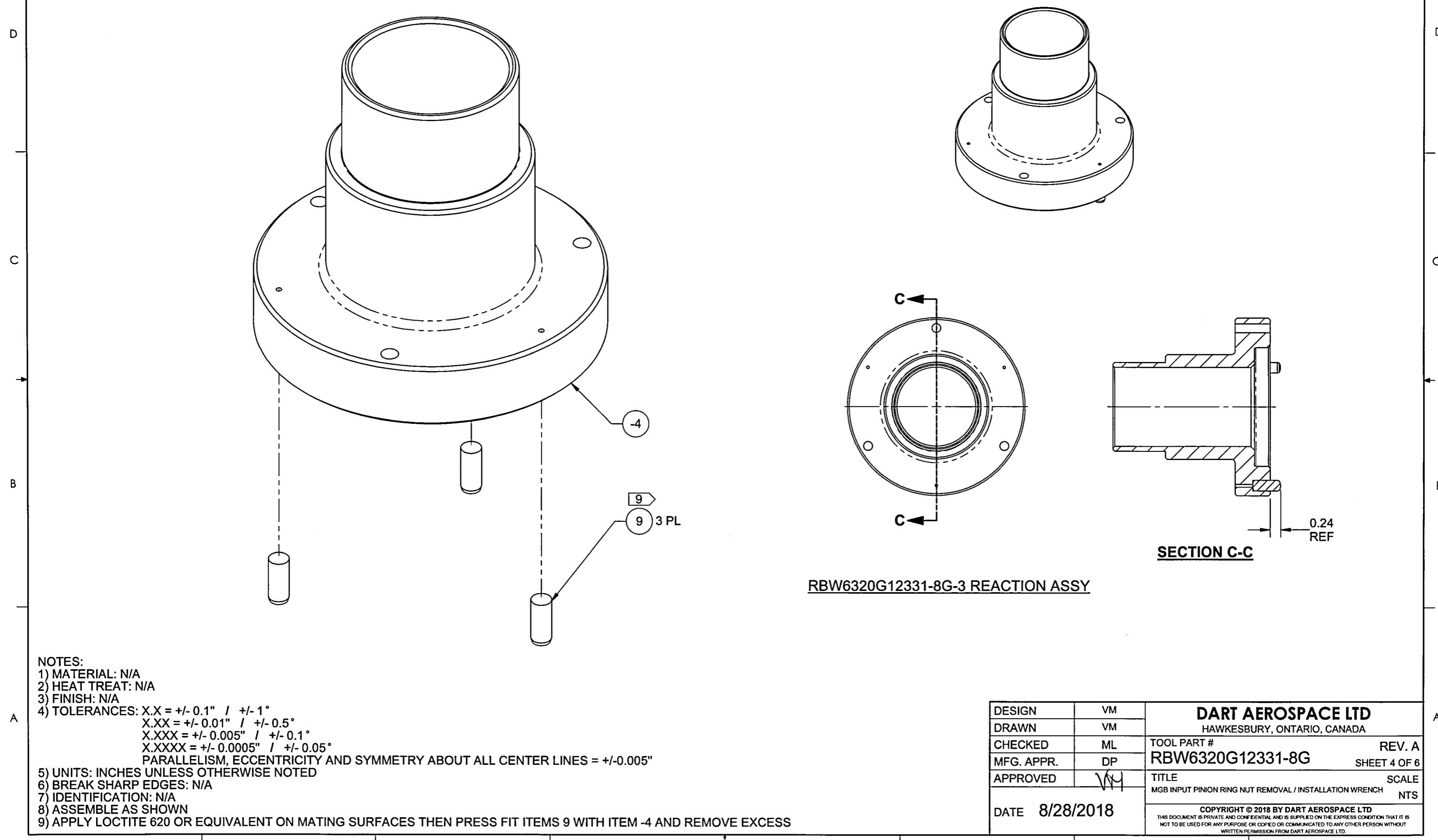
8 7 6 5 4 3 2 1

ITEM #	QTY	PART #	PART TITLE
-3	1	RBW6320G12331-8G-3	REACTION ASSY
-5	1	RBW6320G12331-8G-5	REACTION PLATE



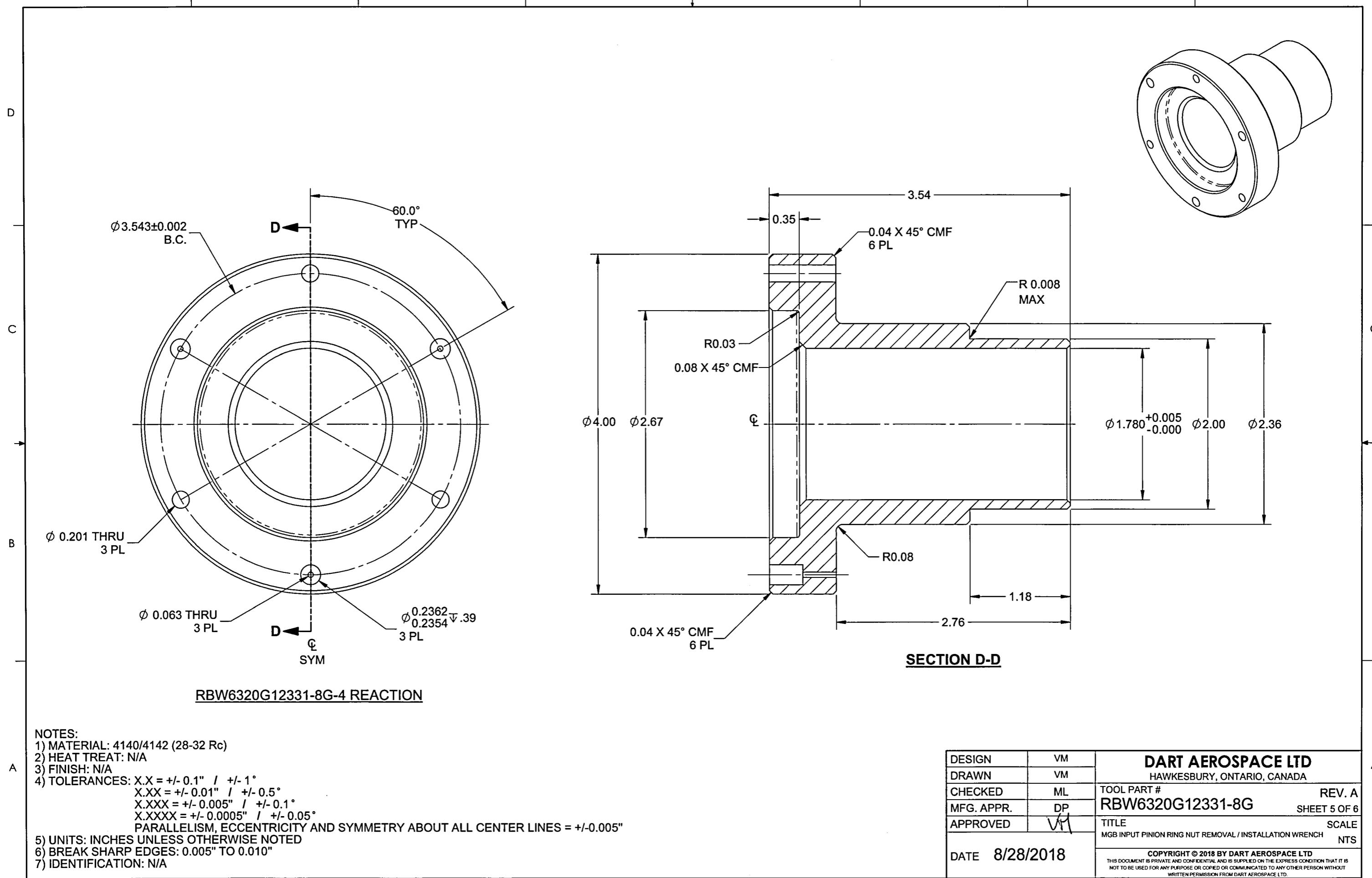
DESIGN	VM	DART AEROSPACE LTD	
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA	
CHECKED	ML	TOOL PART #	
MFG. APPR.	DP	REV. A	
APPROVED	VM	RBW6320G12331-8G	
		SHEET 3 OF 6	
		TITLE	NTS
		MGB INPUT PINION RING NUT REMOVAL / INSTALLATION WRENCH	
		DATE	8/28/2018
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		WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

ITEM #	QTY	PART #	PART TITLE
-4	1	RBW6320G12331-8G-4	REACTION
9	3	McMaster#91595A446 OR EQUIV.	STEEL DOWEL PIN 6mm OD x 16mm LG.



DESIGN	VM	DART AEROSPACE LTD
DRAWN	VM	HAWKESBURY, ONTARIO, CANADA
CHECKED	ML	TOOL PART #
MFG. APPR.	DP	RBW6320G12331-8G
APPROVED	VN	REV. A
		SHEET 4 OF 6
		TITLE
		MGB INPUT PINION RING NUT REMOVAL / INSTALLATION WRENCH
		NTS
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8 7 6 5 4 3 2 1

